Jake the Puffin's Amazing Adventure

Activity Booklet





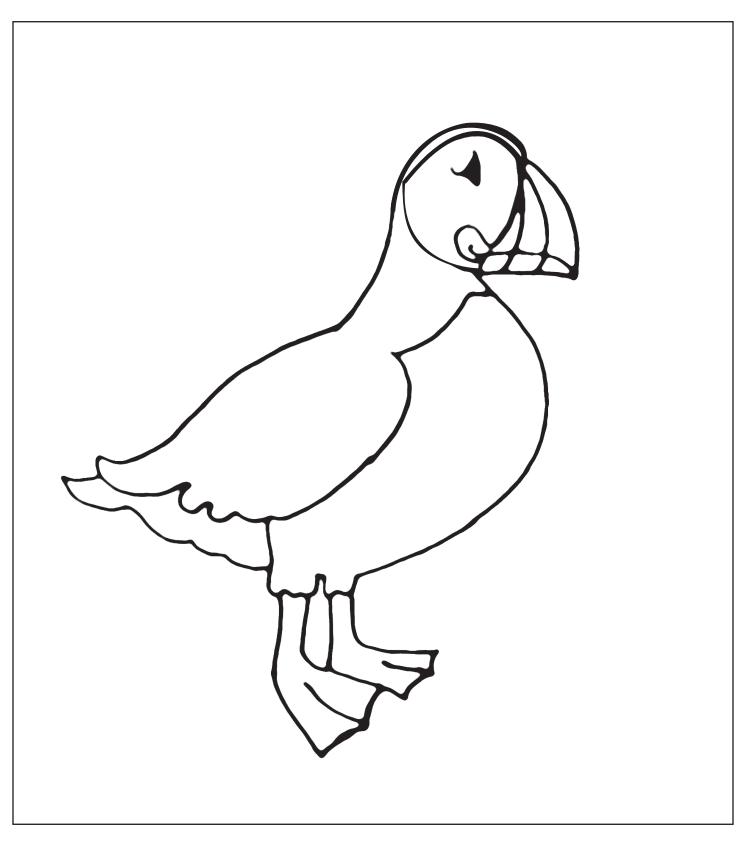
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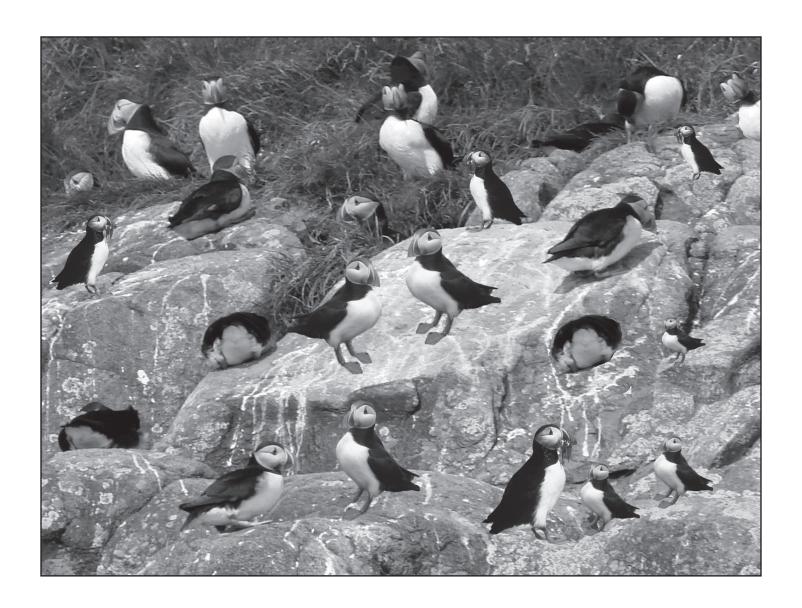
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1. What is the name of the bay where Jake and his family live?

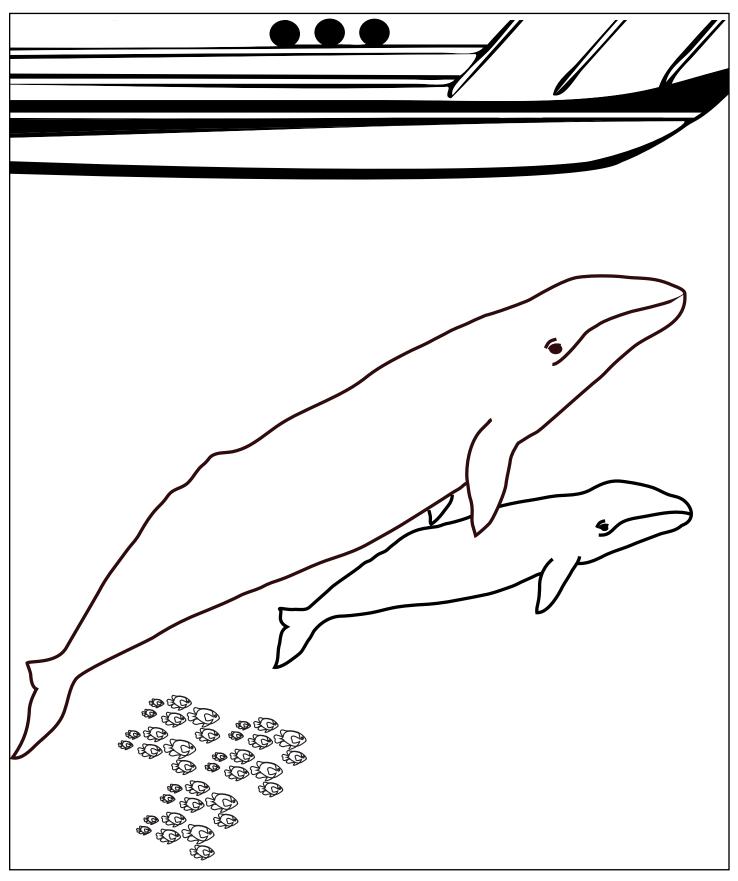


Witless Bay is an ecological reserve, which is a special place that protects the environment and wildlife. Witless Bay contains the largest Atlantic puffin colony in North America. More than 260,000 pairs of puffins nest there during the late spring and summer.

How many puffins can you find in the picture below?



2. What kind of marine animal is having its picture taken by people on the tour boat?



Tourists from around the world visit Newfoundland and Labrador every year and many of them go whale watching. There are 22 species of whales that feed on capelin, krill and squid along the province's coast. Whales have a skeleton like ours. Their front flippers have similar bones in them to our arms and hands!

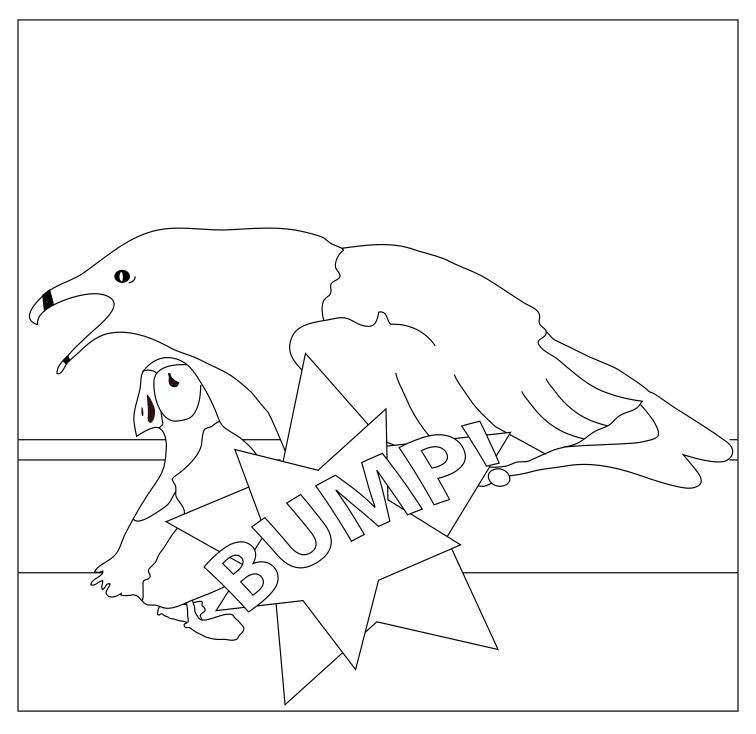
Word Search - Whale Species

В	Н	E	U	N	A	A	Н	Н	I	C	A	L
M	В	G	R	I	G	H	T	P	В	A	Н	A
R				I	K	C	A	В	P	M	U	H
E	L	D	A	E	Н	W	0	В	I	I	E	W
P	U	I	U	В	Н	0	I	N	L	E	Р	R
5	G	L	P	0	В	G	K	I	0	N	5	A
K	A	G	В	Р	I	E	E	F	T	R	H	N

Humpback Minke
Sperm Blue
Beluga Pilot
Narwhal Bowhead

Fin Killer Sei Right

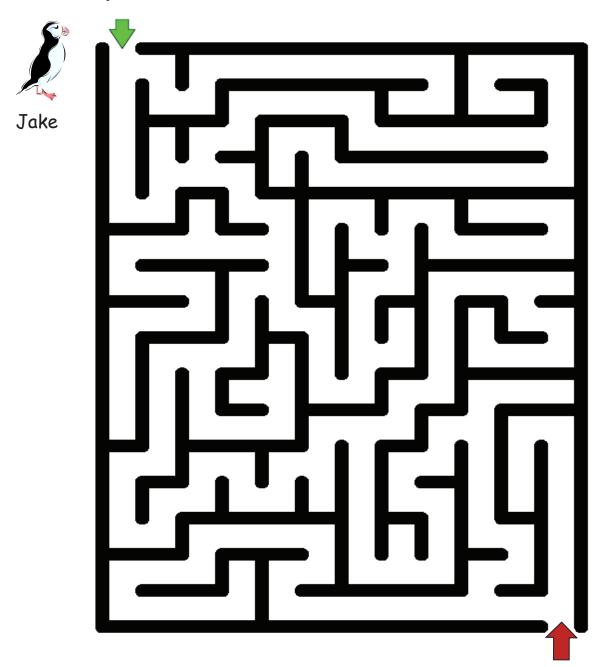
3. Where did Jake run into Sal when he left the tourist boat?



Answer: Wharf

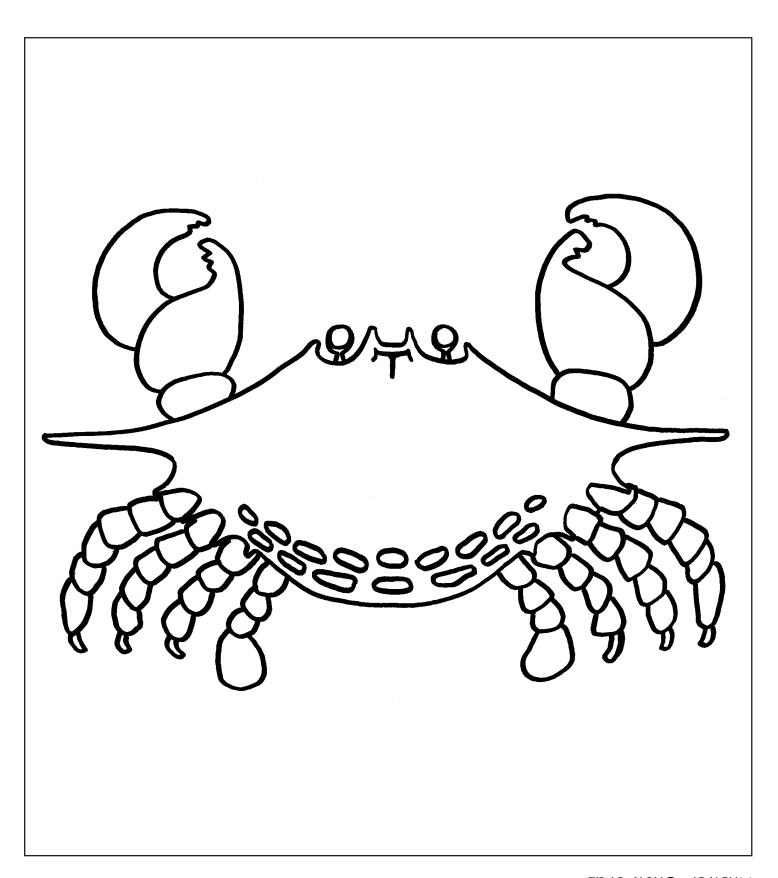
Wharves of different sizes can be found along the coast of many Newfoundland and Labrador communities. Lots of activities depend on wharves and harbours as they provide a place to dock boats, land fish, and to enjoy recreational activities like swimming and fishing.

Maze: Help Jake find Sal on the Wharf





4. What did the fishing boat catch?



People have been catching and eating fish in Newfoundland and Labrador for hundreds of years. Thousands of tonnes of seafood are caught in Newfoundland and Labrador waters each year. Some fish are caught using nets, or baited hooks on long lines. Others, like crab and lobster, are caught in traps.

Match the word to the picture:

Fish species caught in Newfoundland and Labrador

- 1. Atlantic Cod
- 2. Blue Mussels
- 3. Coldwater Shrimp
- 4. Lobster
- 5. Snow Crab
- 6. Whelk
- 7. Yellowtail Flounder

Match the Word t

ATLANTIC COD

BLUE MUSSELS

COLDWATER SHRIMP

LOBSTER

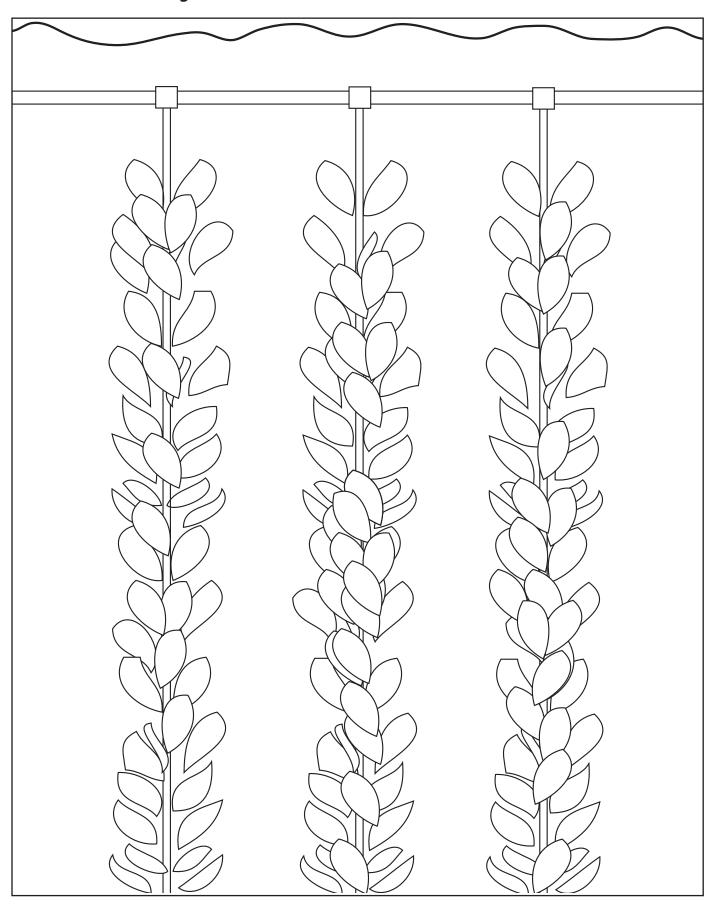
SNOW CRAB

^{(.}A) .d

^{4. (}F.) .

^{(&}lt;del>5) .5

5. What is in the big blue barrels filled with ice?



Aquaculture is the farming of animals and plants in water. Aquaculture farms in the province of Newfoundland and Labrador raise salmon, trout and mussels. Salmon and trout are raised in large cages along the coast. On mussel farms, long lines covered in tiny mussels are attached to buoys and placed in the ocean until the mussels grow big enough to harvest and then eat!

Word Scramble - Aquaculture

1.	rmignfa	
2.	awtre	
3.	gnol inesl	
	oyubs	
	snlamo	
	gcaes	
	ourtt	
	esusmls	
	wgor	
10.	vesthar	

Answers:

1. farming
2. water
3. long lines
4. buoys
9. grow
7. trout
8. mussels
8. mussels
9. grow
7. salmon
10. harvest

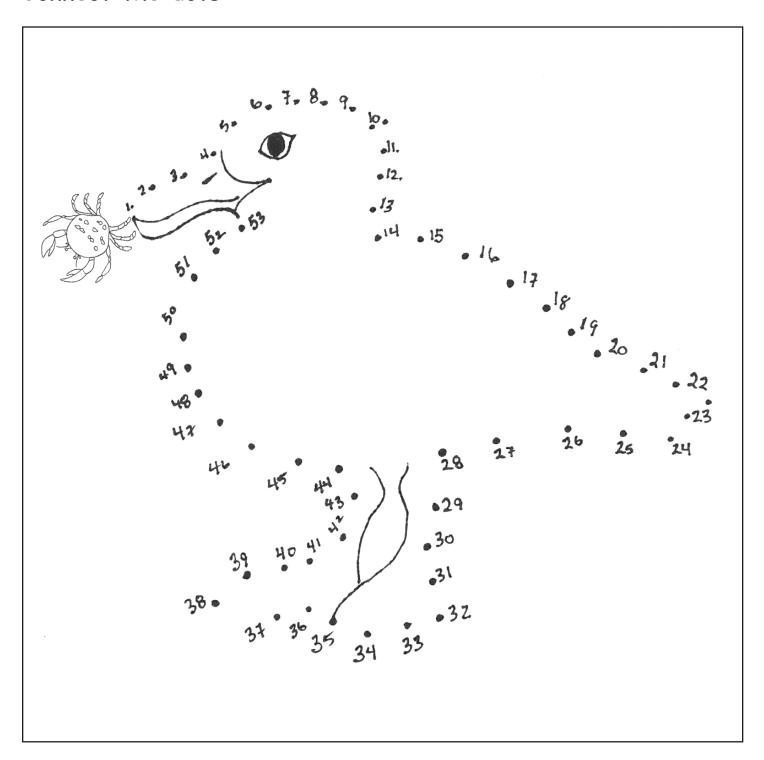
6. What kind of crab did Sal eat?



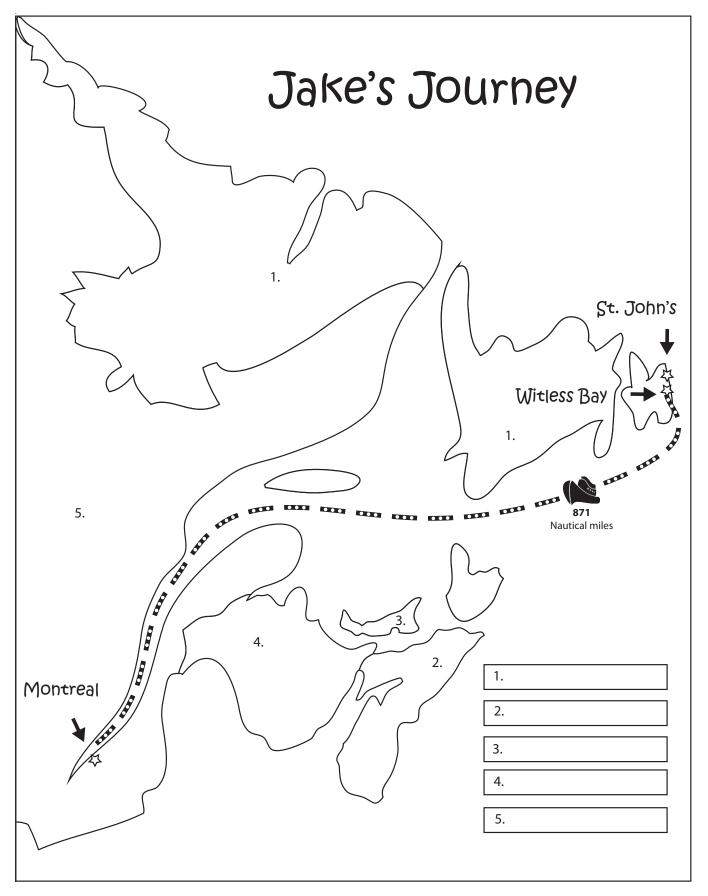
Answer: Green crab

European green crab is an "aquatic invasive species" in the province of Newfoundland and Labrador. Invasive species are plants or animals that move into an area where they do not normally live. They take away habitat and food from the plants and animals that lived there first. The green crab are like bullies and eat all the food that the little rock crab eat. That's why we don't like them, because they don't share with others.

Connect the dots

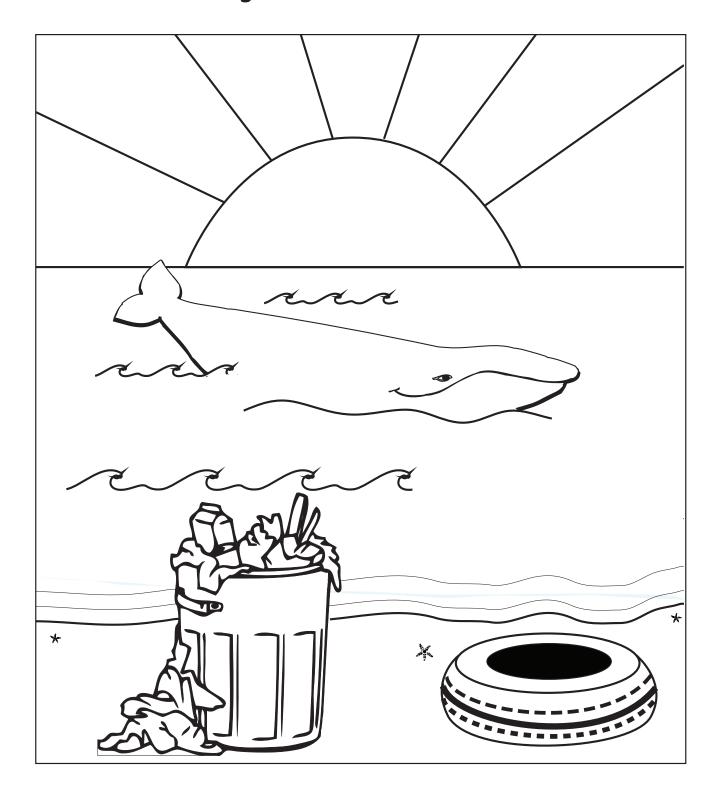


7. Can you name all the provinces in the map of Jake's journey?

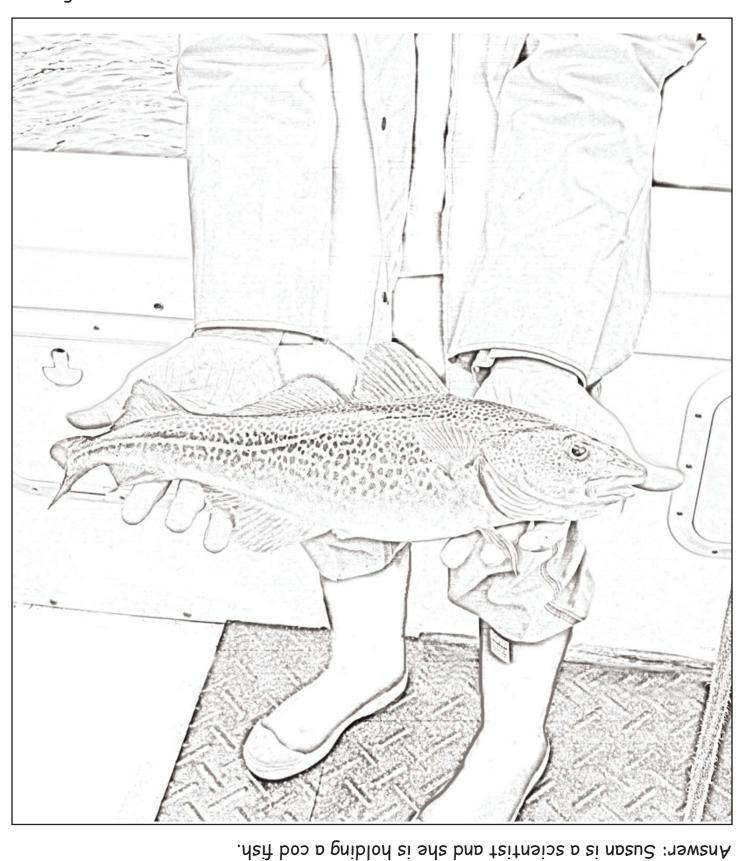


It is important to stop pollution from entering our province's coastal and ocean environment. A clean ocean keeps the life it supports healthy - like fish, whales, seabirds and people! Marine pollution can be many different things, such as oil, chemicals, and garbage (like plastic bottles, containers and wrappers).

What does not belong on the beach?



8. What is Susan's job on the research boat? Do you know the type of fish she is holding?



My favourite marine animal is: ____

Science and research help us learn more about the ocean ecosystem and the different marine species. The information collected by scientists helps ensure that we do not catch too many fish and that sea creatures have a chance to grow bigger and multiply in the future.

Draw	a	picture	of	you	rescuing	your	favourite	marine	animal

Find out more about the coastal and ocean environment in Newfoundland and Labrador.

www.gov.nl.ca/flr



Newfoundland Labrador